PIN CONT,SIZE 22,GPR ✔ ACTIVE

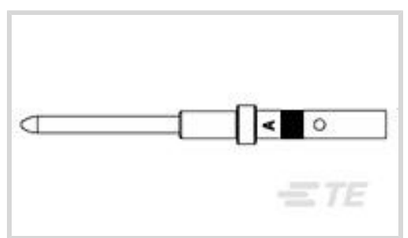
AMP | AMP GPR

TE Part # 1738007-1

TE Internal #: 1738007-1

View on TE.com >

Connectors > Power Connectors > Power Contacts



Product Type: **Contact**

Wire Size: **26 – 22 AWG**

Connector & Contact Terminates To: **Wire & Cable**

Contact Type: **Pin**

Contact Base Material: **Copper Alloy**

Features

Product Type Features

Product Type	Contact
Connector & Contact Terminates To	Wire & Cable

Contact Features

Contact Type	Pin
Contact Base Material	Copper Alloy
Contact Mating Area Plating Material	Nickel
Contact Mating Area Plating Thickness	2.54 µm
Contact Size	22

Termination Features

Termination Type	Crimp

Dimensions

Wire Size	26 – 22 AWG
Accepts Wire Insulation Diameter Range	1.4 mm

Identification Marking

Color Code	Green

Packaging Features

Packaging Method	Package
Packaging Quantity	1000

Product Compliance

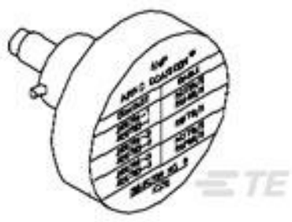
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 601966-8
POSITIONER, K267-1

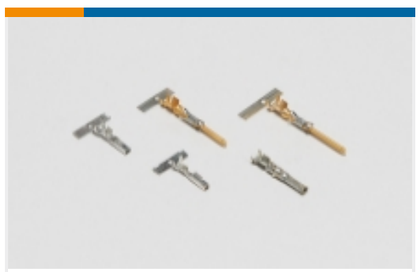


TE Part # 601966-1
CRIMPING TOOL M22520 /2-01

Also in the Series | AMP GPR



Connector Contacts(2)



Power Contacts(15)



Rectangular Connector Seals(2)



Standard Rectangular Connectors(2)

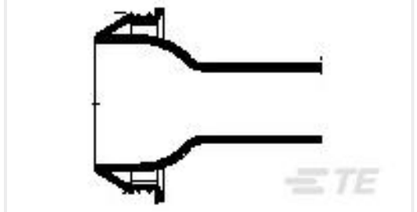
Customers Also Bought



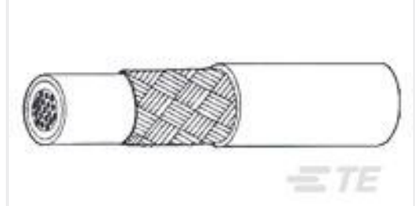
TE Part #1738008-1
SOC CONT ASY,SIZE 22, GPR



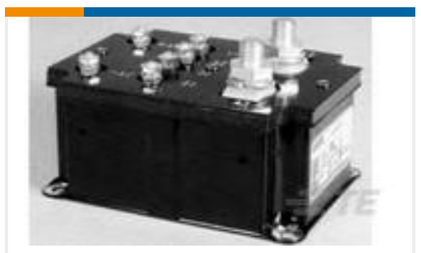
TE Part #1738280-1
SHELL ASY,KIT,RECPT, GPRB2



TE Part #853293-000
205A112-3/42-0



TE Part #153711-000
44AM1111-18-9-9CS2275



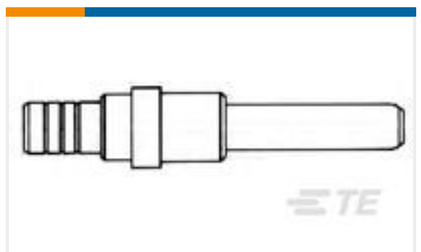
TE Part #1616060-1
A931F=CONTACTOR, SPST-NC, 600A



TE Part #7-1616941-3
K400B3C05=CONTACTOR SPST DB 400 AMP 28 V



TE Part #242381-000
S03-05-R-9035-100



TE Part #1738025-1
Pin Contact,Size 15



TE Part #1811648-1
RECPT SHELL ASY,VERT



TE Part #877819-000
44A0121-18-9/96CS2275

Documents

Product Drawings

PIN CONT,SIZE 22,GPR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1738007-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1738007-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1738007-1_A.3d_stp.zip

English

Product Environmental Compliance

REACH Substance Communication Document

English